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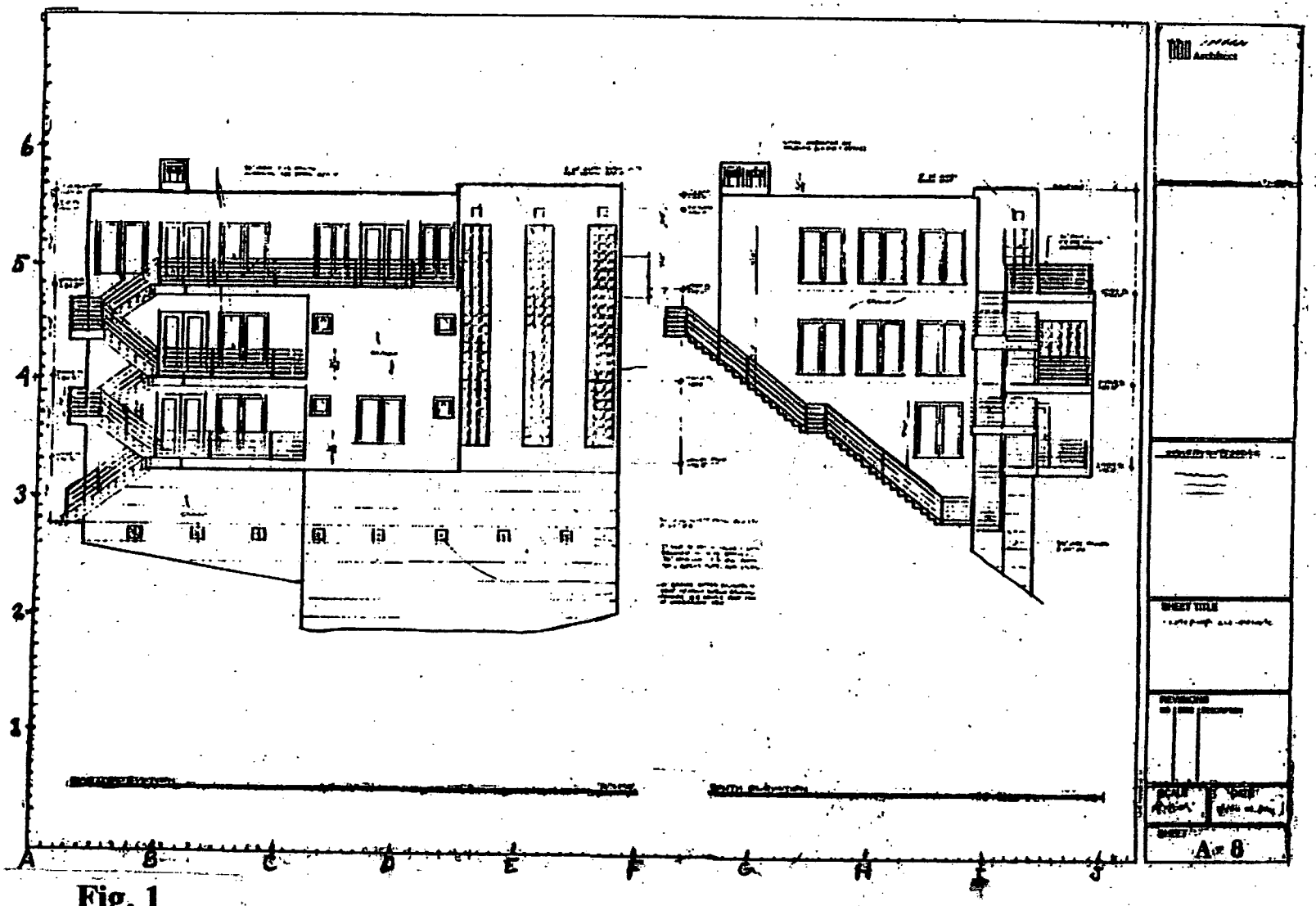

Fig. 1

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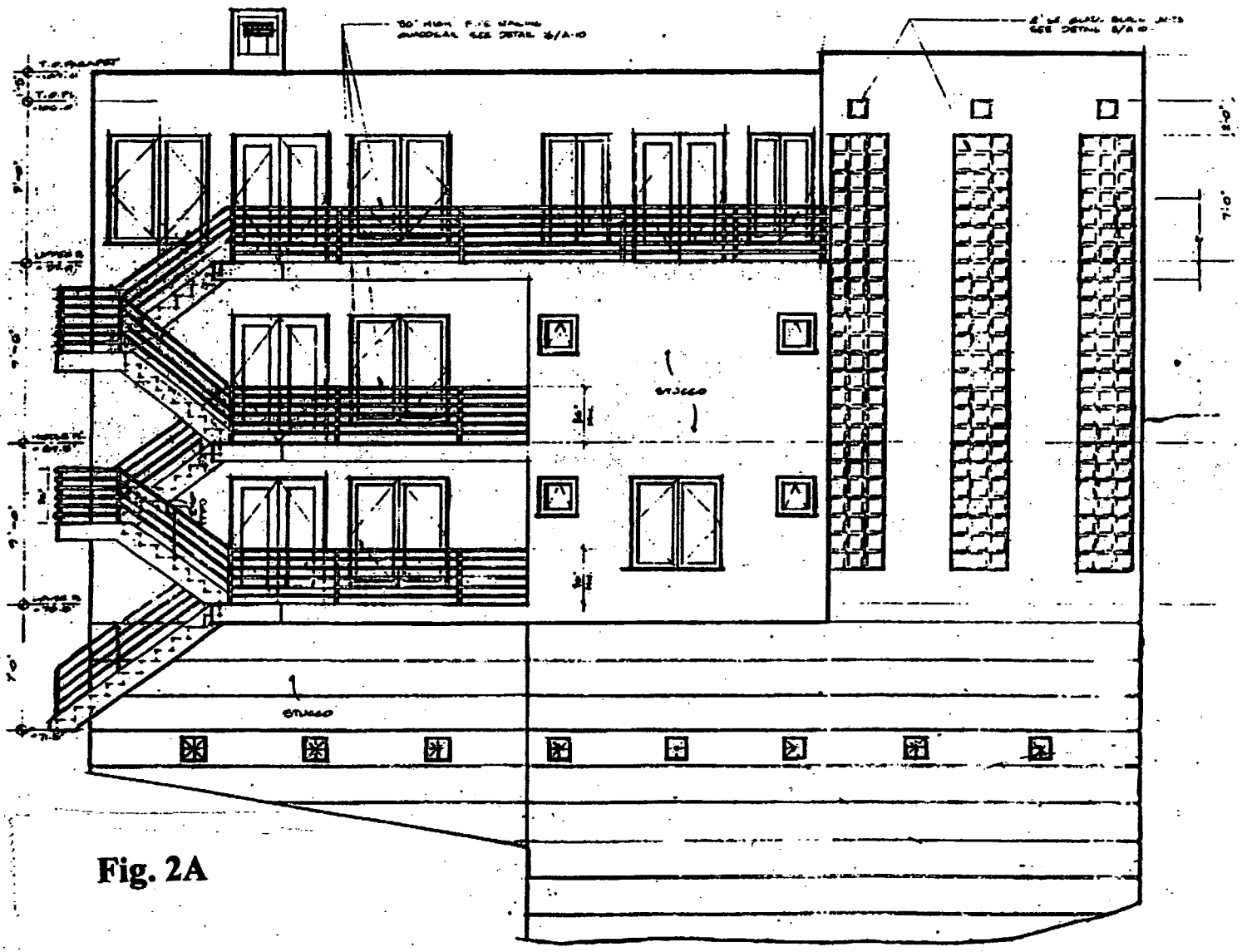

Fig. 2A

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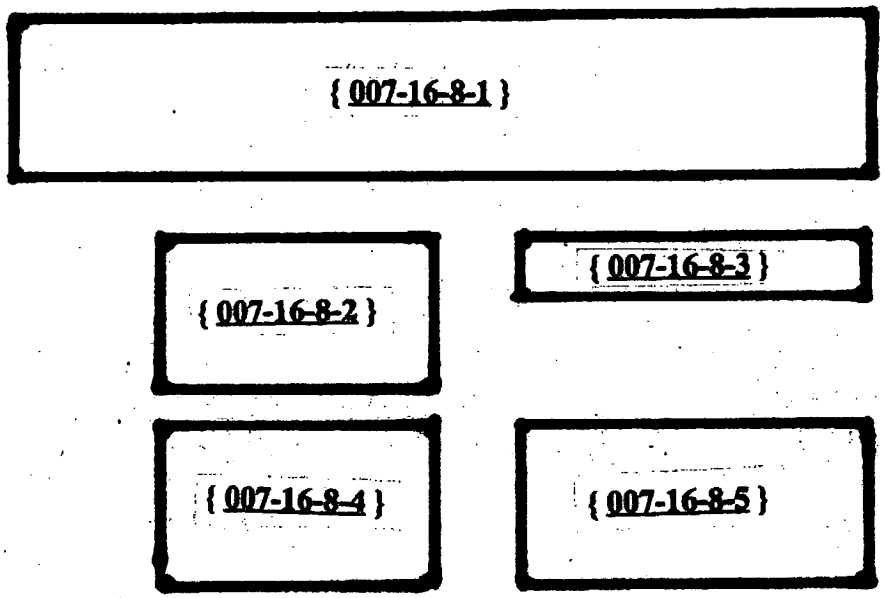

Fig. 2B

D09090 D2088560

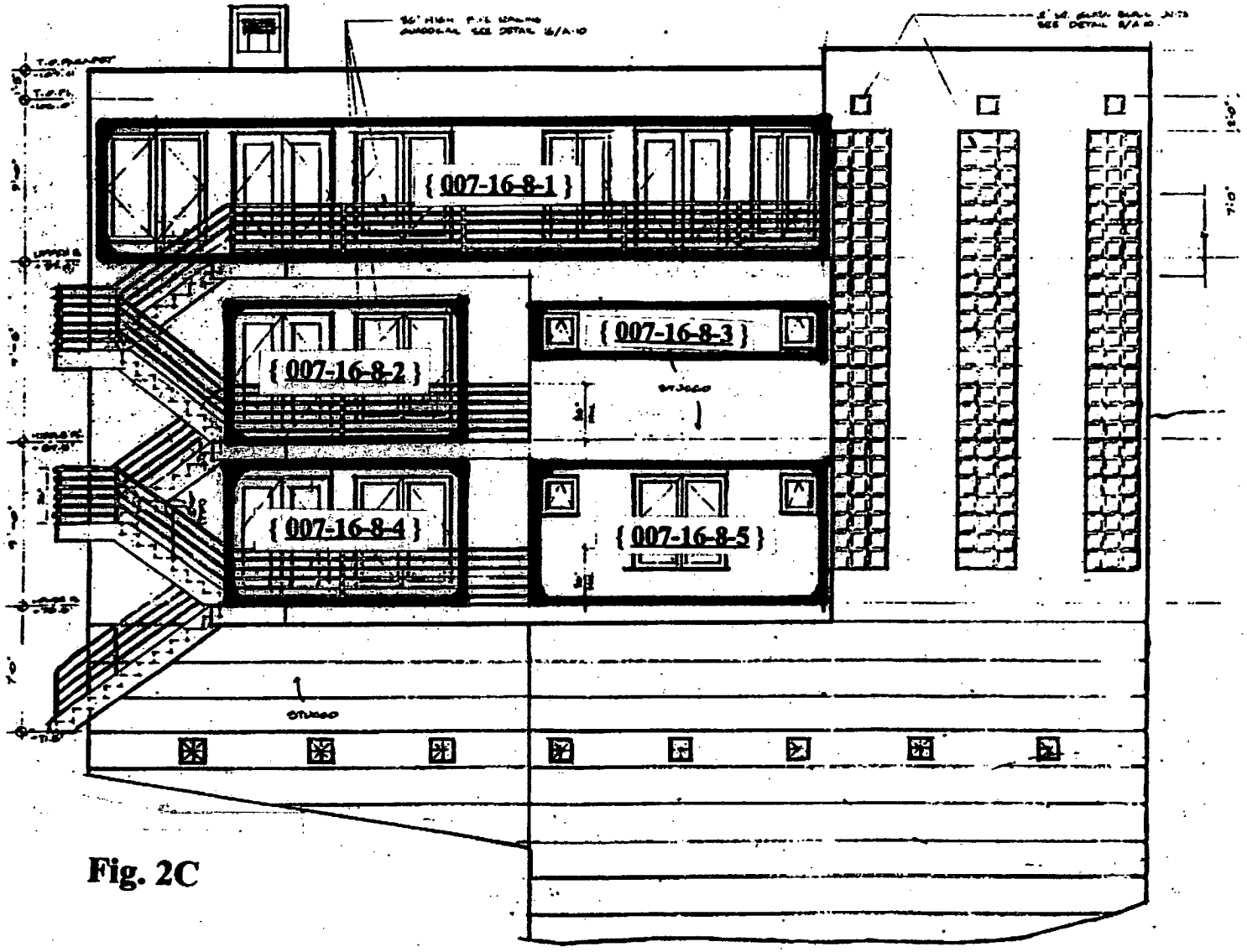

Fig. 2C

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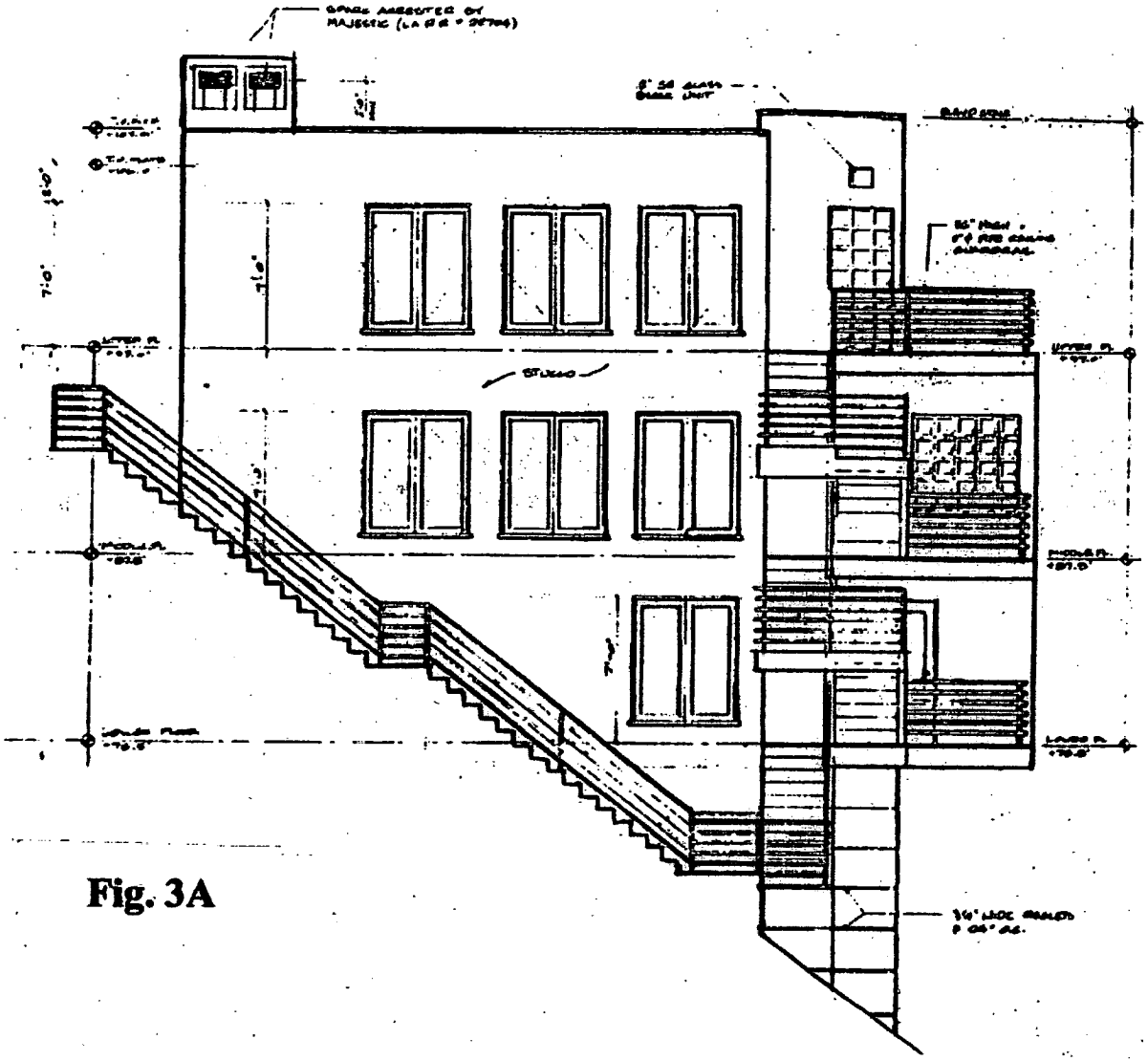

Fig. 3A

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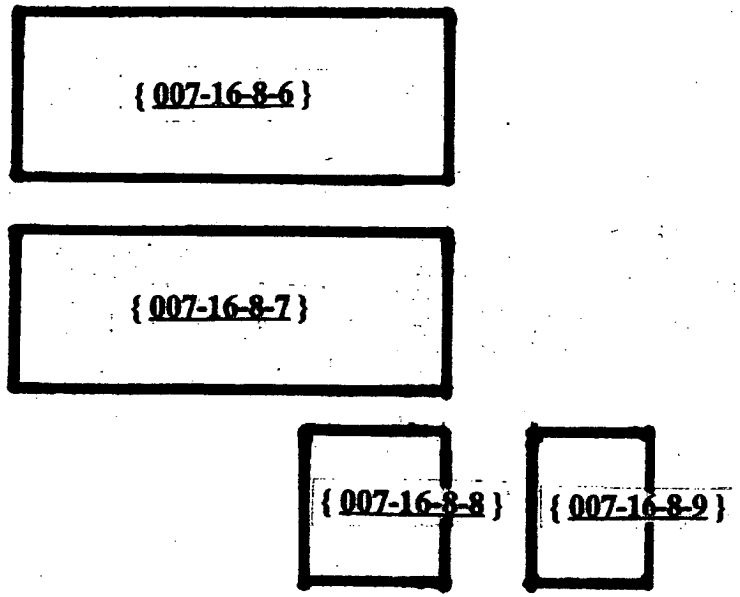

Fig. 3B

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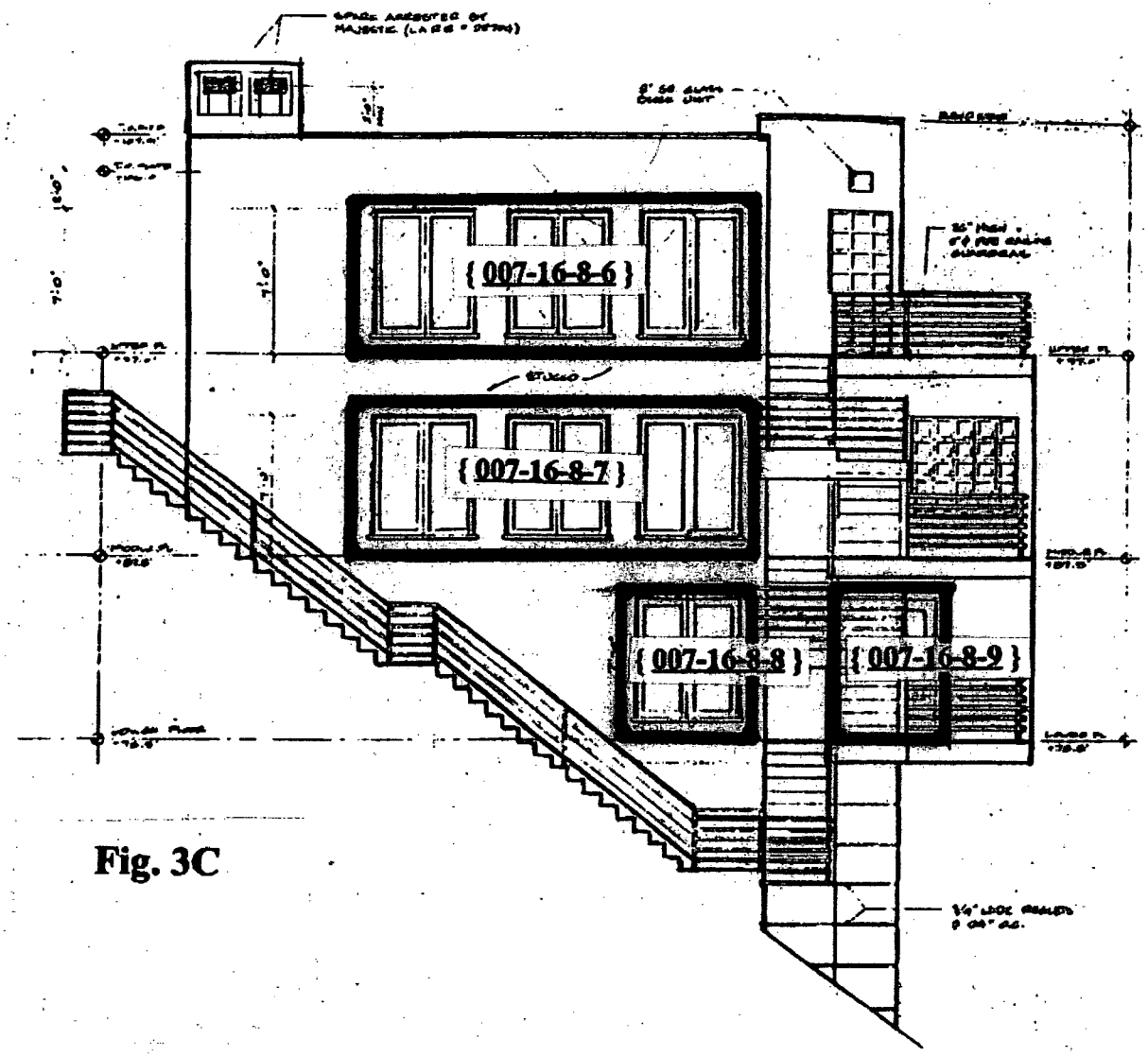
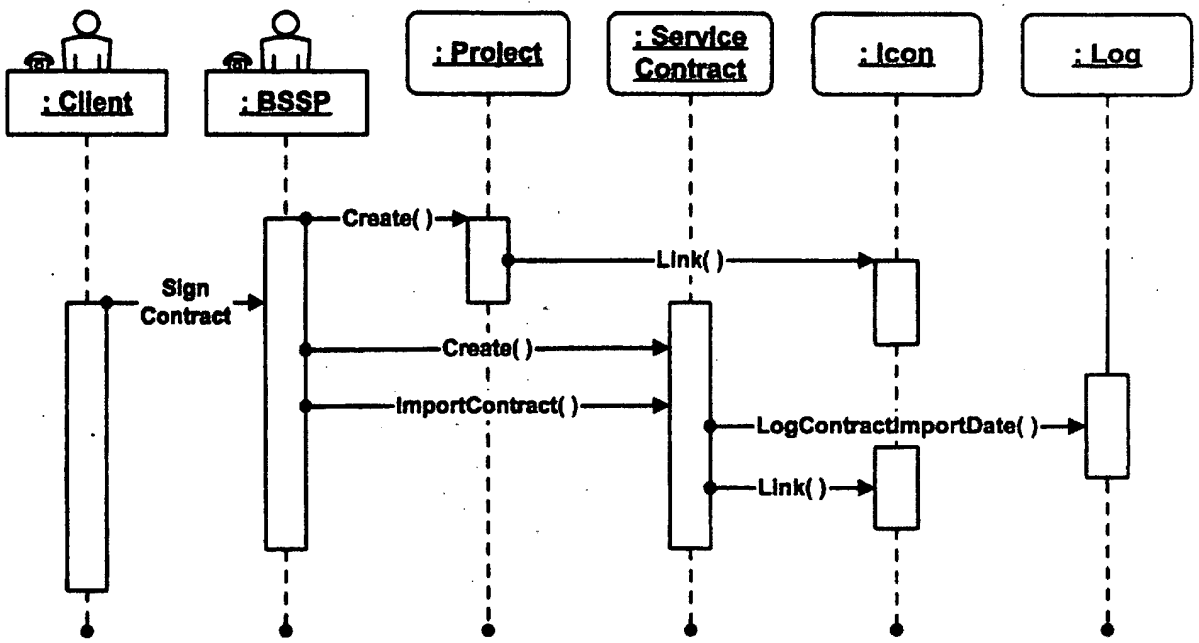


Fig. 3C



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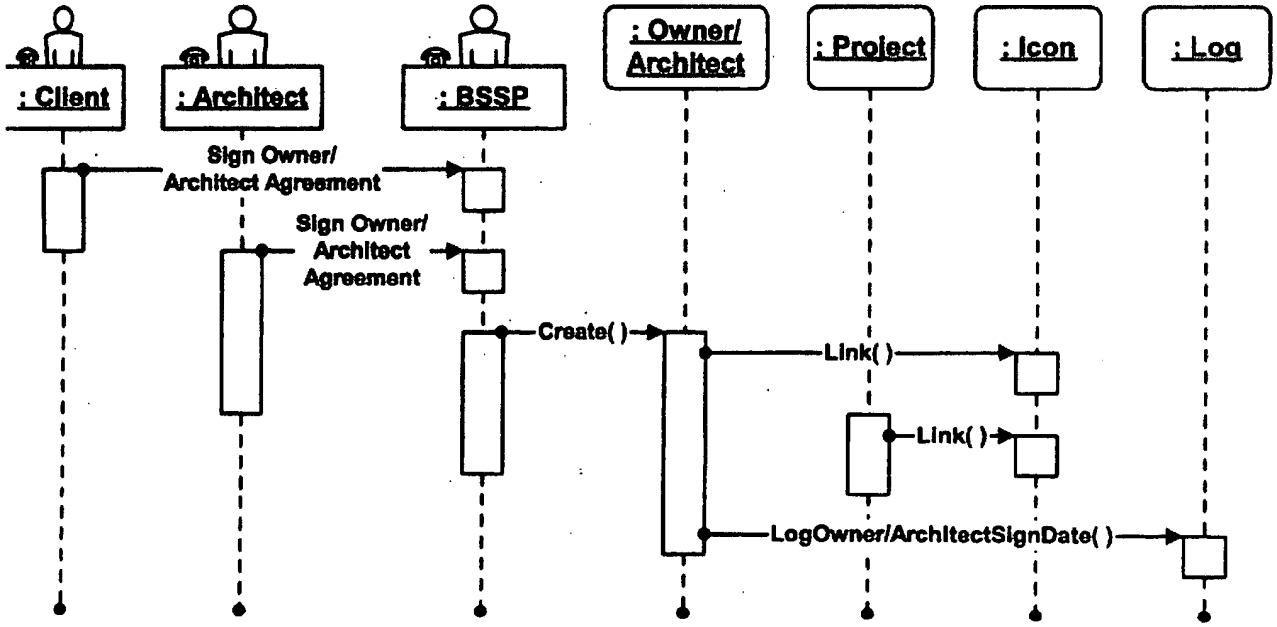

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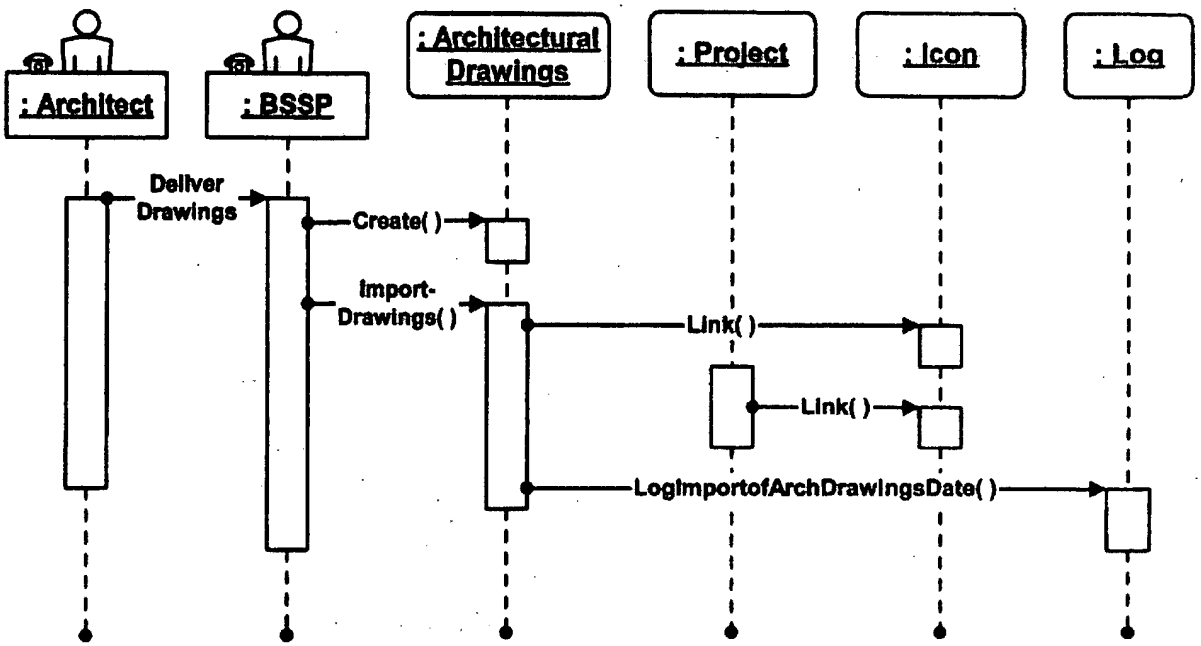

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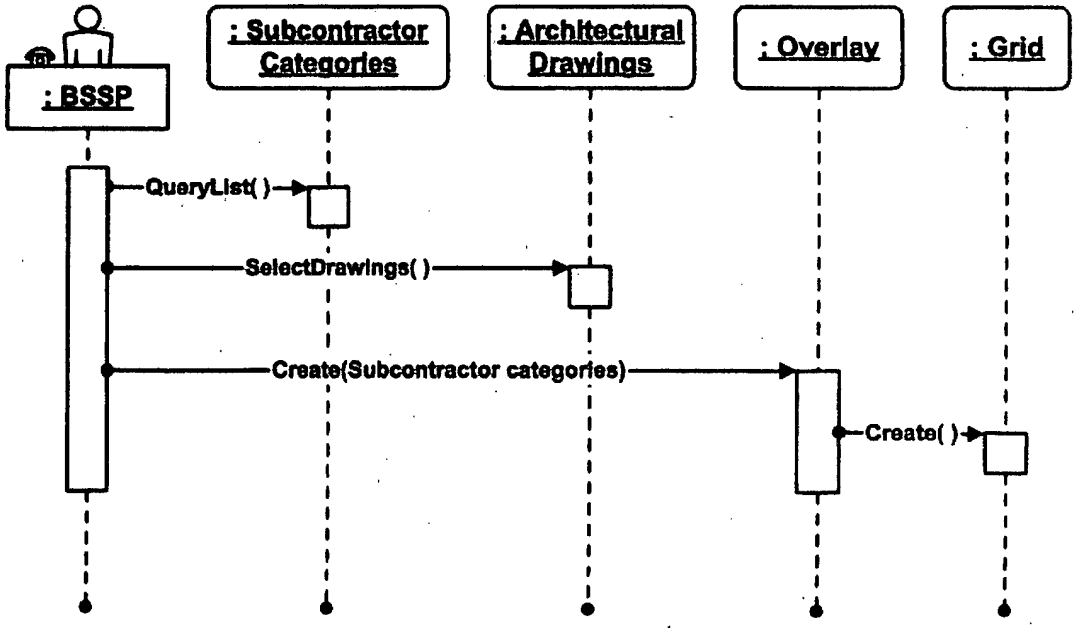

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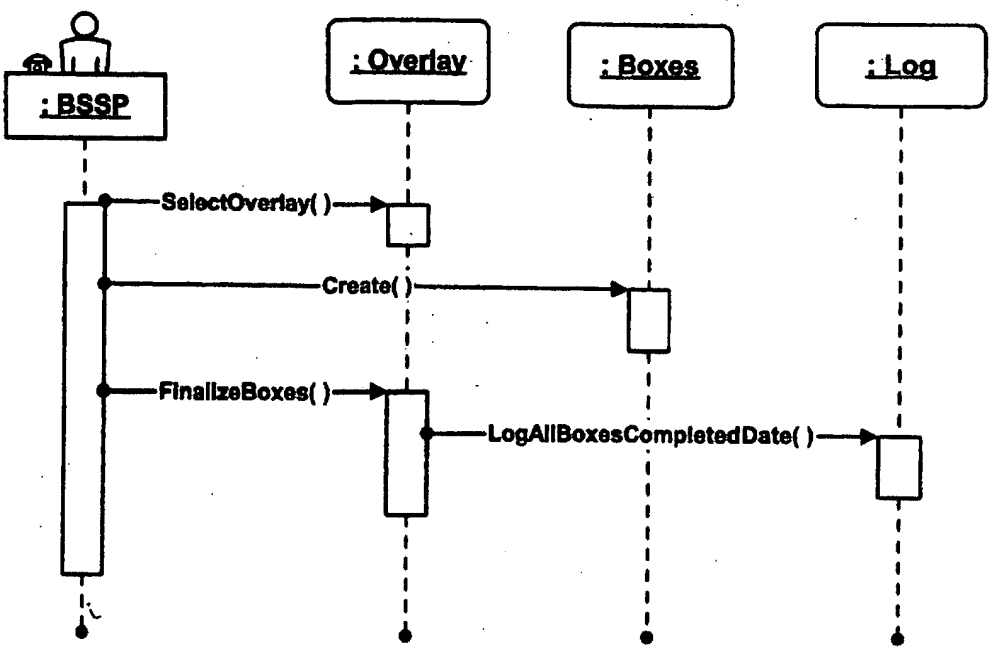

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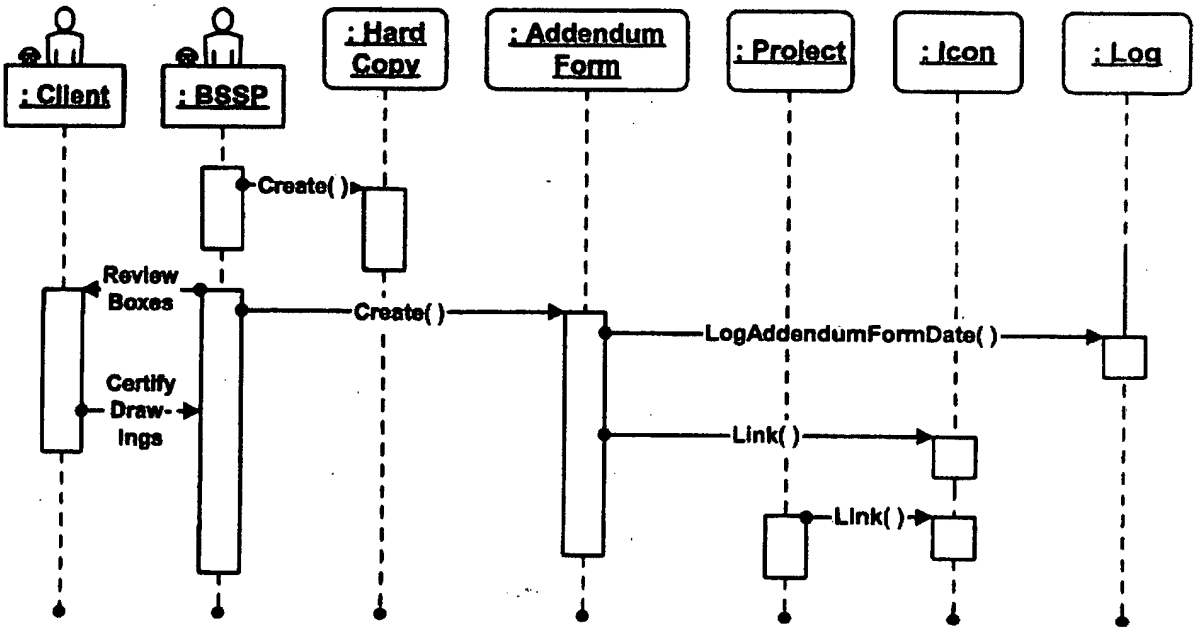

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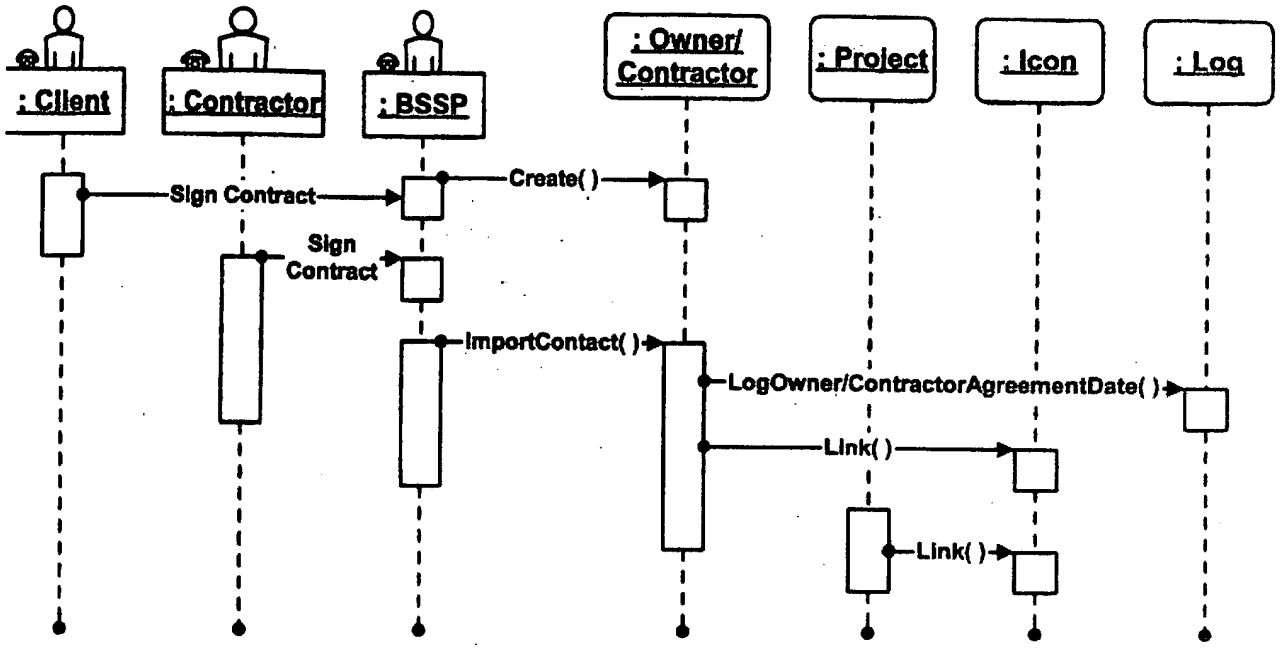

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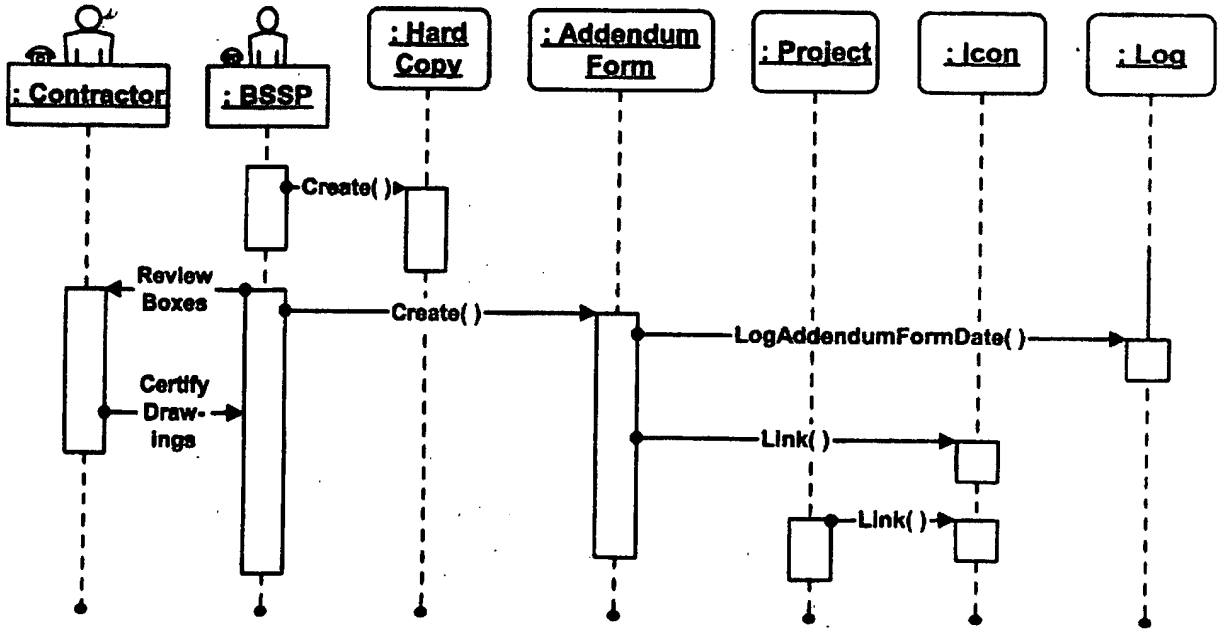

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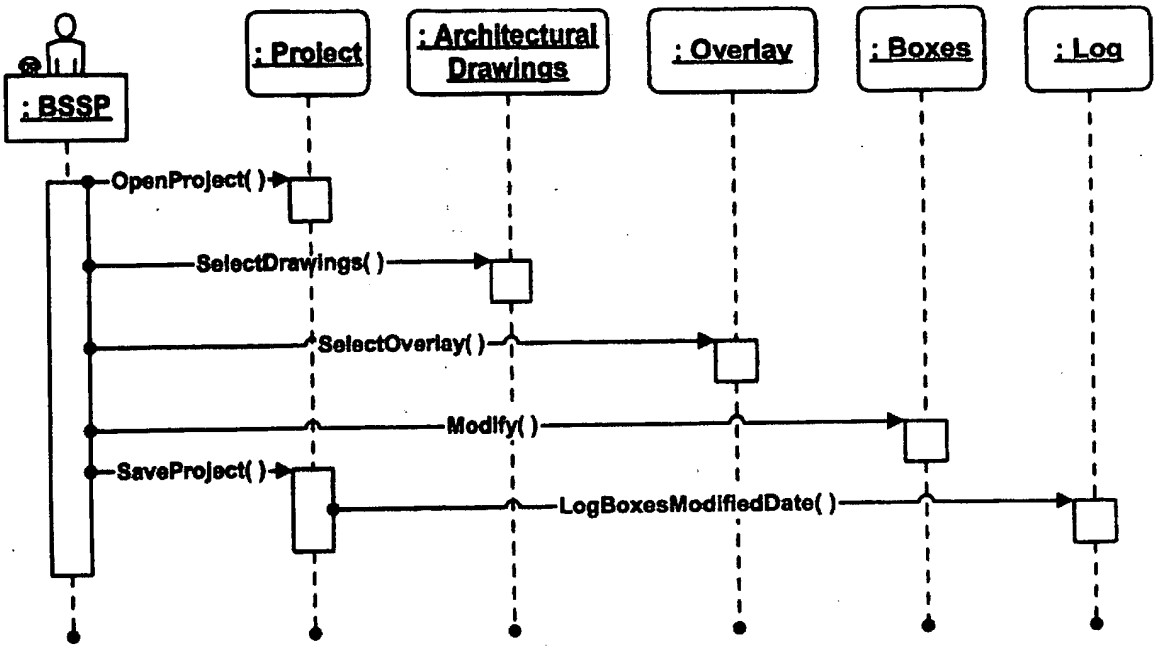

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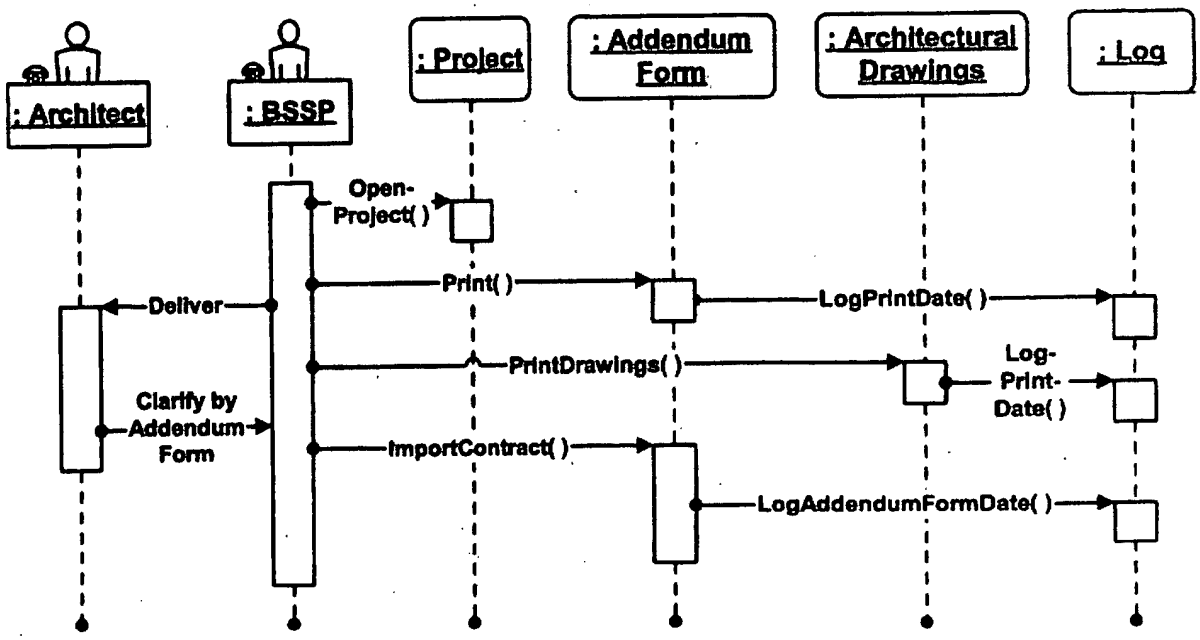

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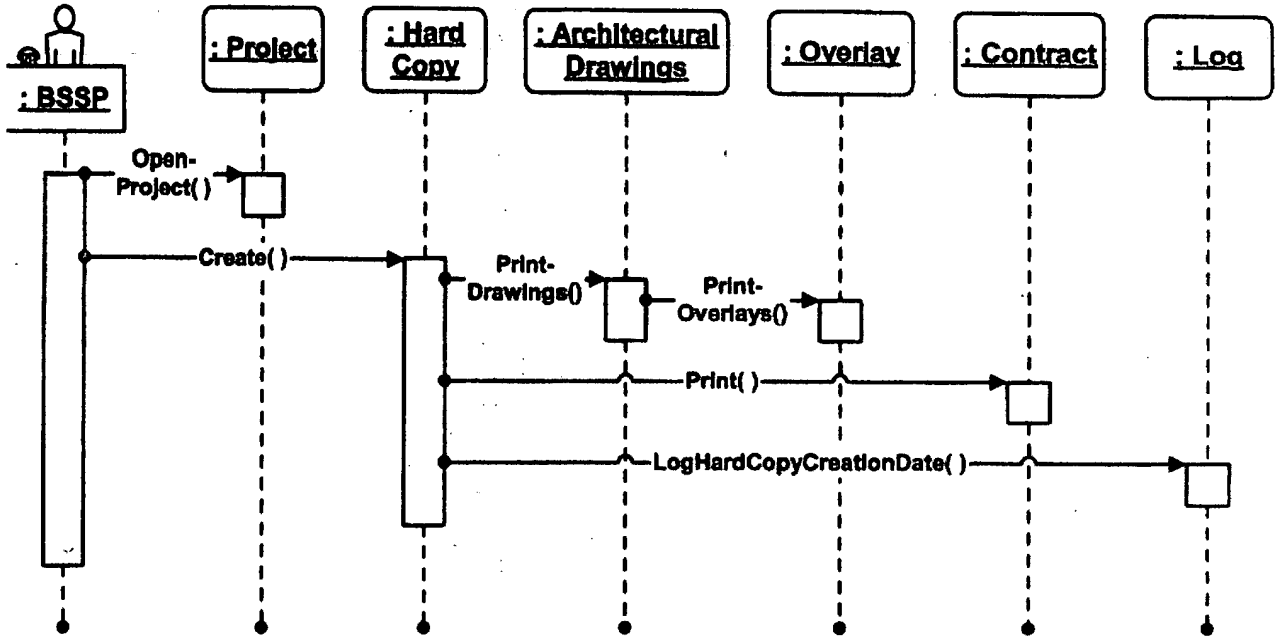

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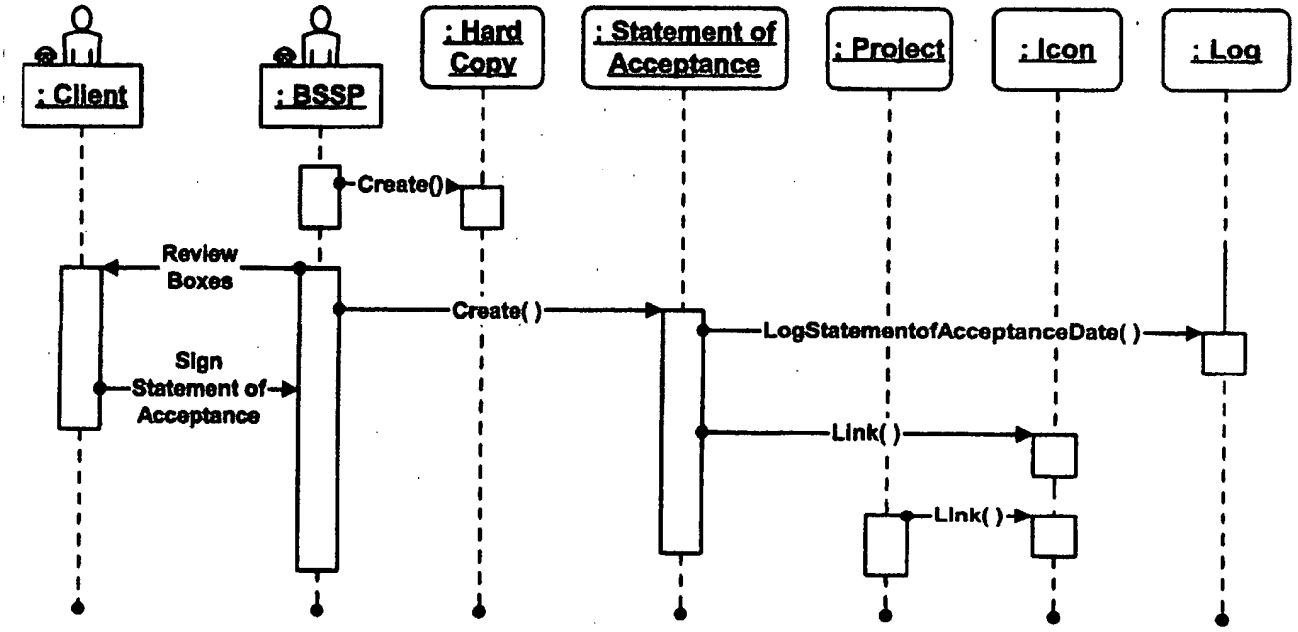

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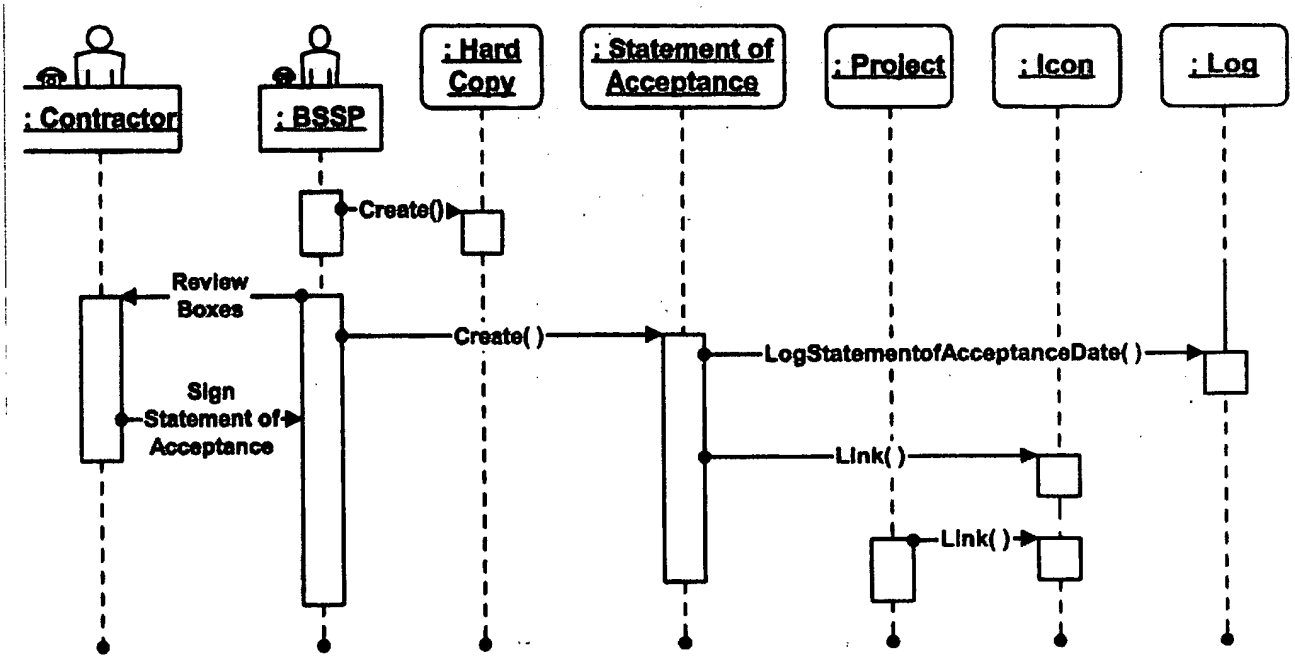

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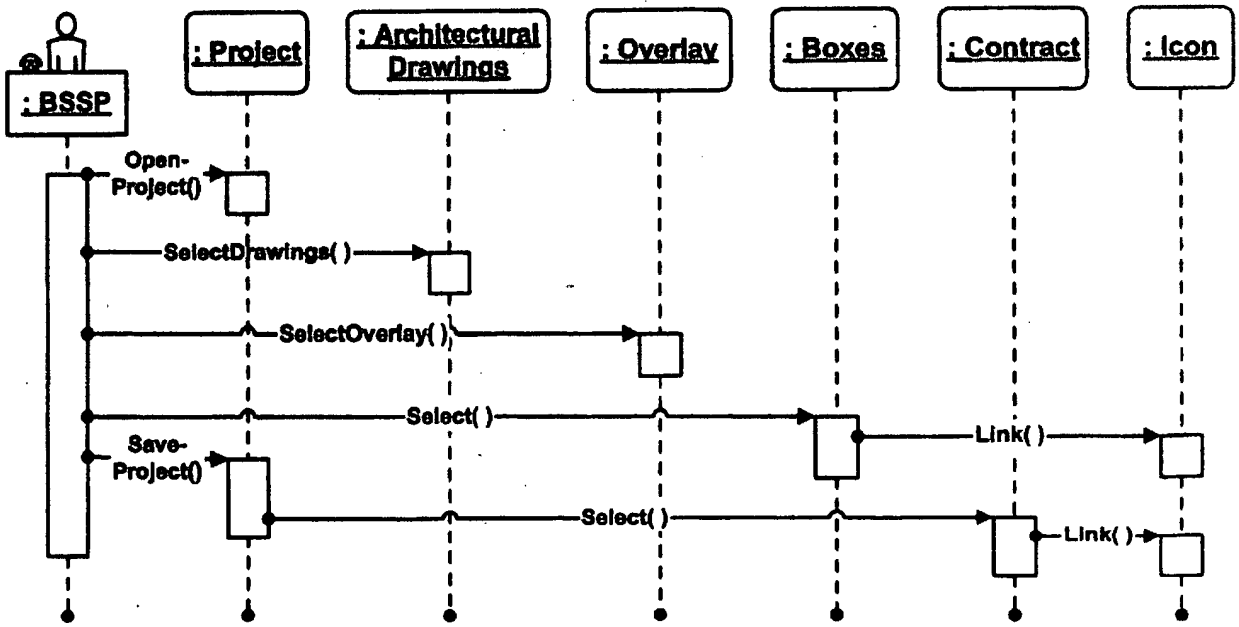

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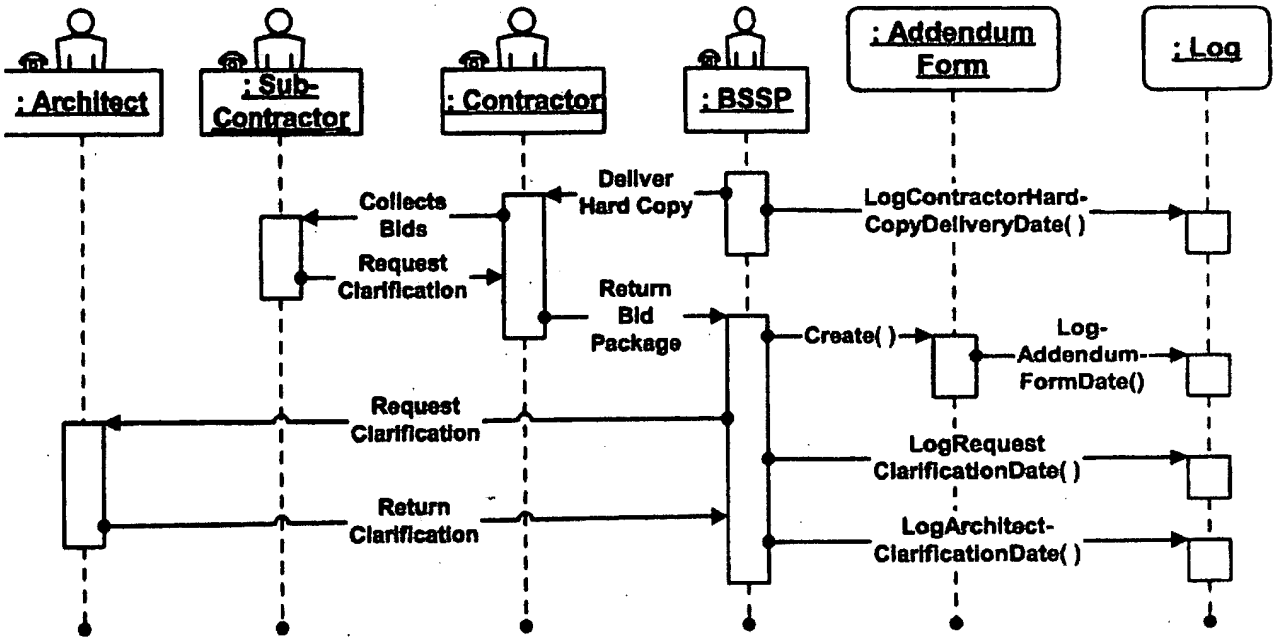

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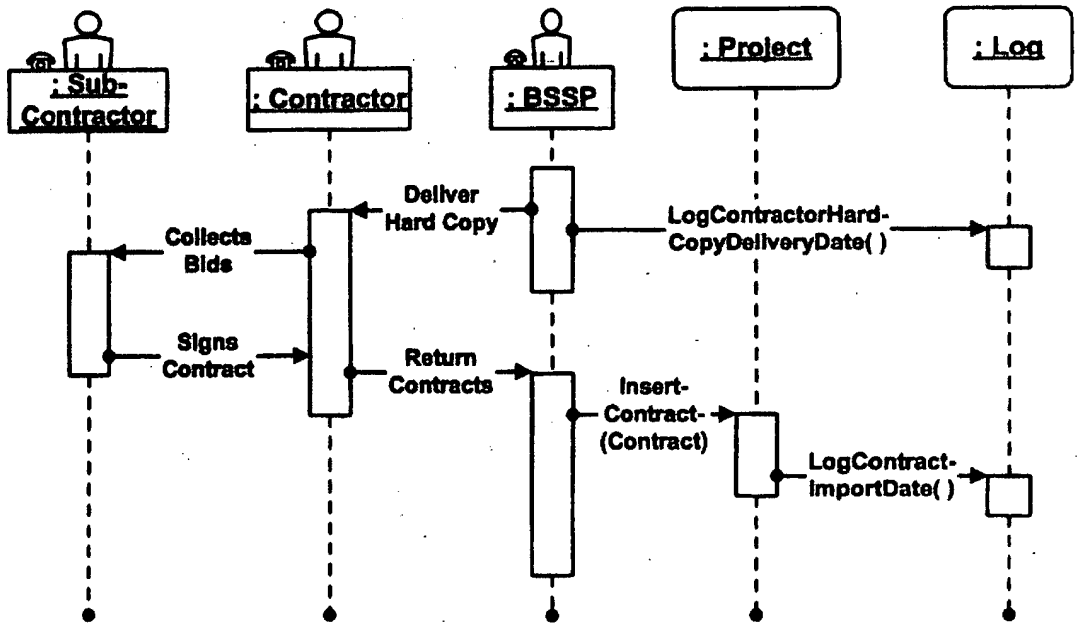

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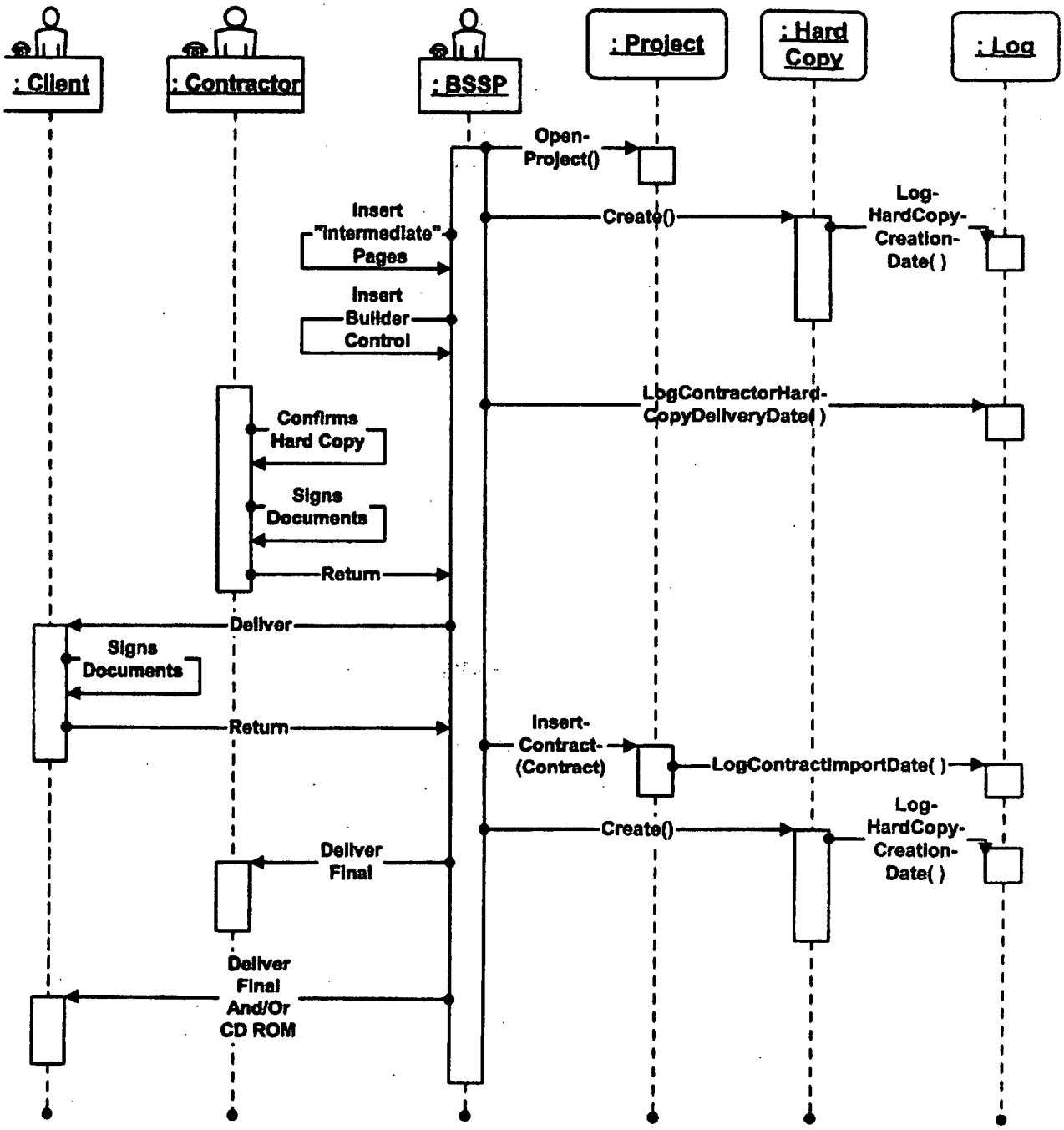
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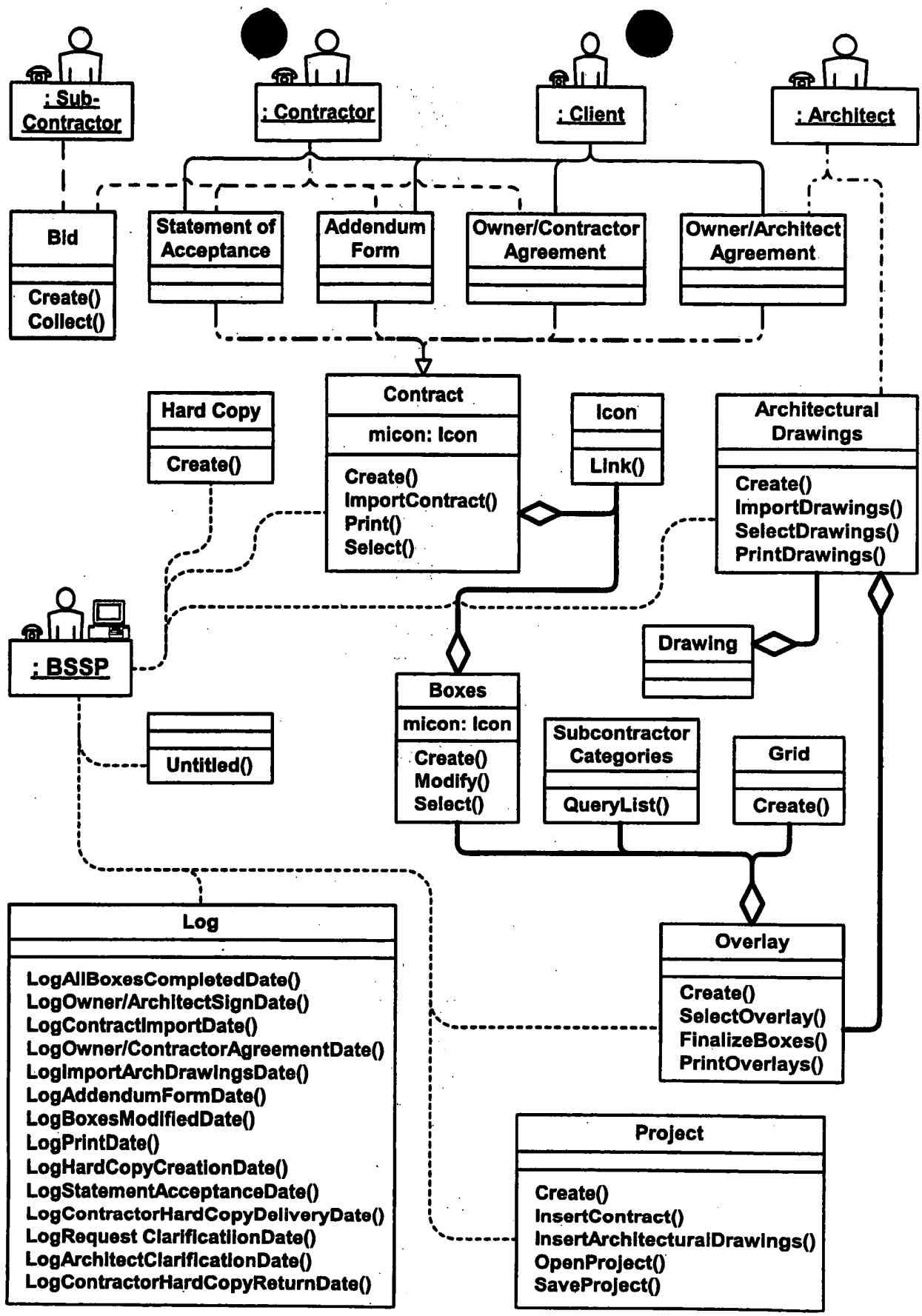
: Contractor
: BSSP
: Project
: Hard Copy
: Log
Open-Project()
Insert "Intermediate" Pages
Create()
Log-HardCopy-Creation-Date( )
Insert Builder Control
LogContractorHard-CopyDeliveryDate( )
Confirms Hard Copy
Signs Documents
Return
Deliver
Signs Documents
Return
Insert-Contract-(Contract)
LogContractImportDate( )
Create()
Log-HardCopy-Creation-Date( )
Deliver Final
Deliver Final And/Or CD ROM

Figure 20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: Contractor
: Client
: Architect
Bid
Create()
Collect()
Statement of Acceptance
Addendum Form
Owner/Contractor Agreement
Owner/Architect Agreement
Hard Copy
Create()
Contract
micon: Icon
Create()
ImportContract()
Print()
Select()
Icon
Link()
Architectural Drawings
Create()
ImportDrawings()
SelectDrawings()
PrintDrawings()
: BSSP
Drawing
Boxes
micon: Icon
Create()
Modify()
Select()
Untitled()
Subcontractor Categories
QueryList()
Grid
Create()
Log
LogAllBoxesCompletedDate()
LogOwner/ArchitectSignDate()
LogContractImportDate()
LogOwner/ContractorAgreementDate()
LogImportArchDrawingsDate()
LogAddendumFormDate()
LogBoxesModifiedDate()
LogPrintDate()
LogHardCopyCreationDate()
LogStatementAcceptanceDate()
LogContractorHardCopyDeliveryDate()
LogRequest ClarificationDate()
LogArchitectClarificationDate()
LogContractorHardCopyReturnDate()
Overlay
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FinalizeBoxes()
PrintOverlays()
Project
Create()
InsertContract()
InsertArchitecturalDrawings()
OpenProject()
SaveProject()

Figure 21

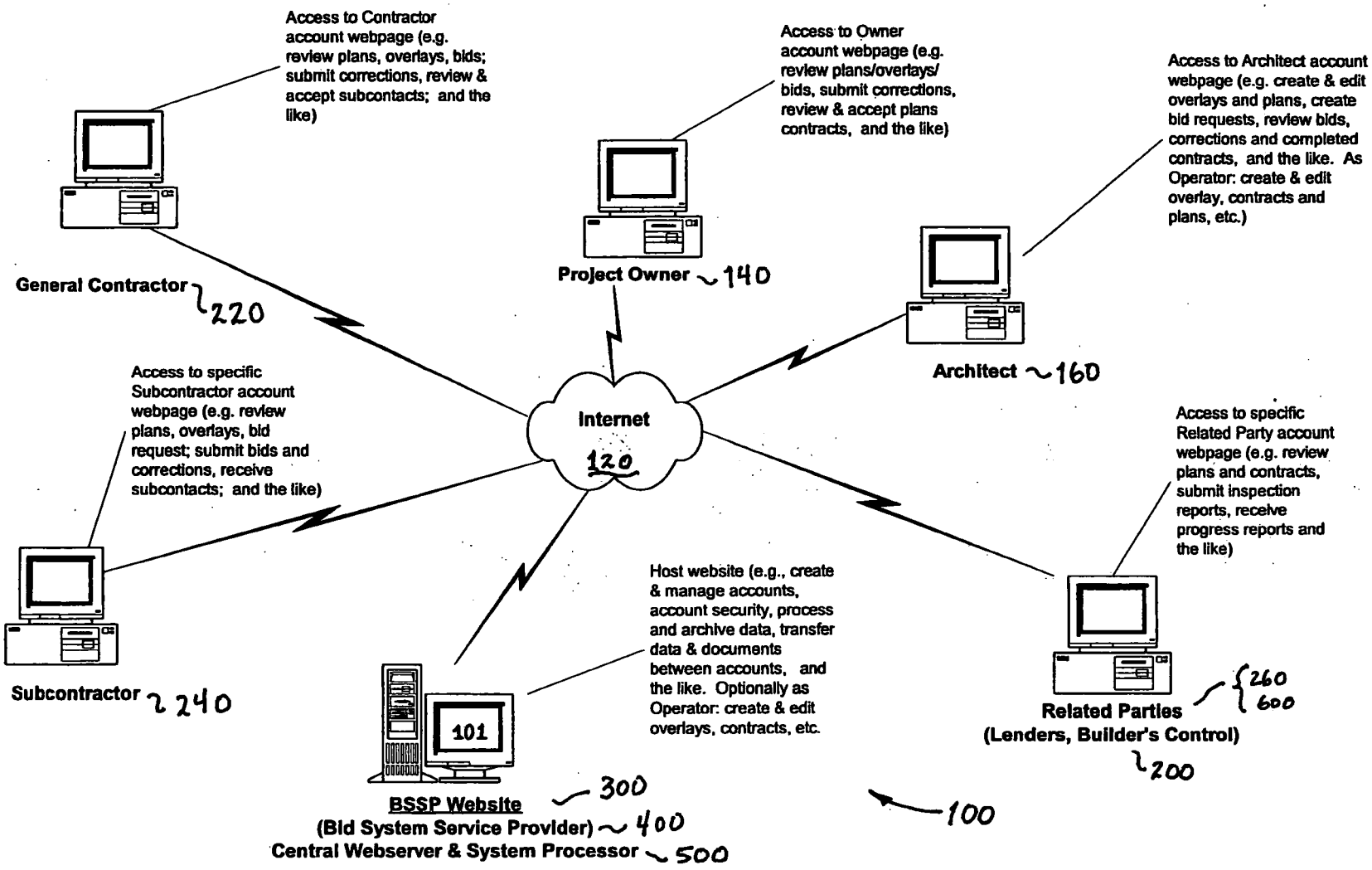
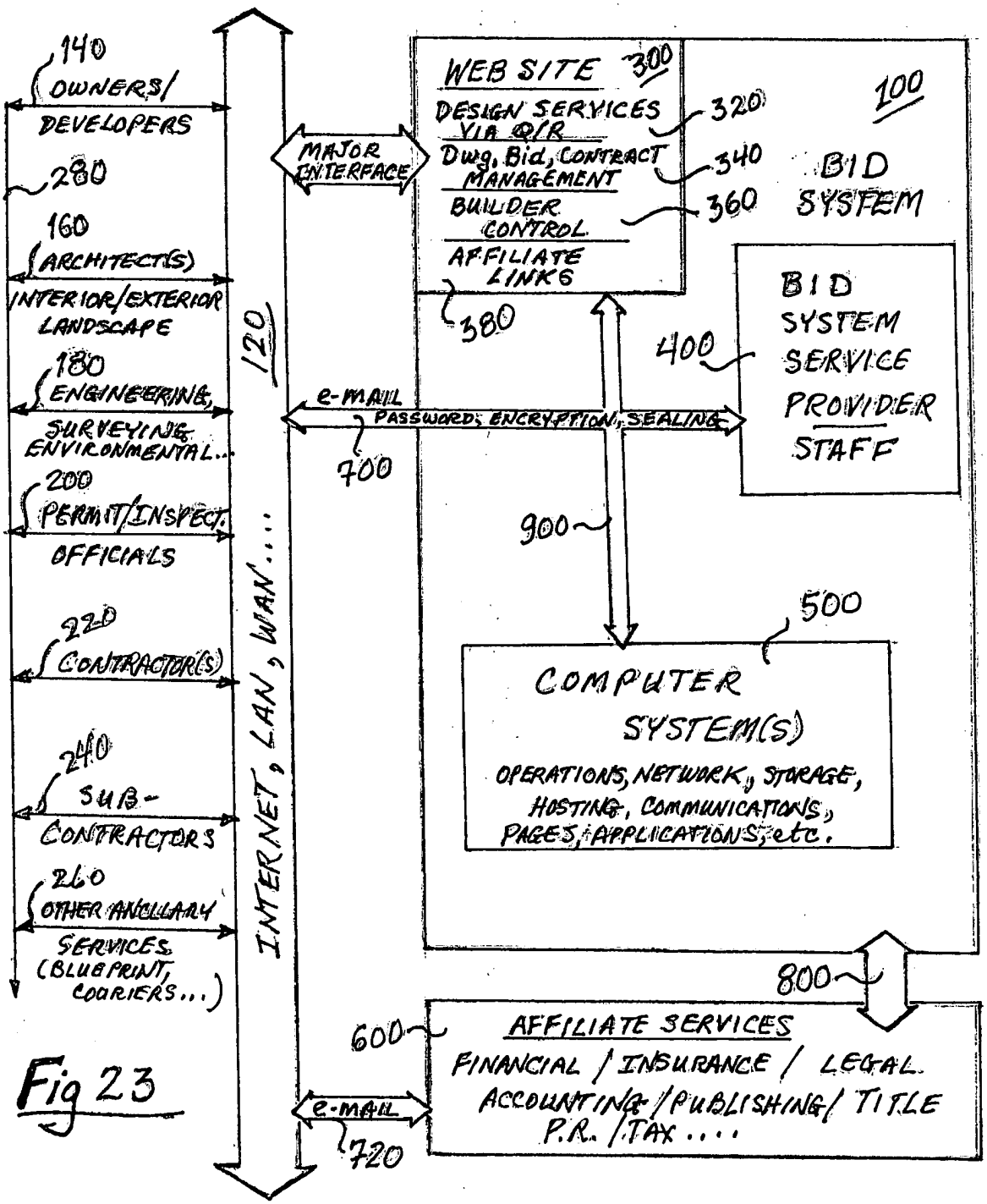


Figure 22 - Internet-Based Bid System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DEVELOPERS
280
160
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INTERIOR/EXTERIOR
LANDSCAPE
180
ENGINEERING,
SURVEYING,
ENVIRONMENTAL...
200
PERMIT/INSPECT.
OFFICIALS
220
CONTRACTOR(S)
240
SUB-
CONTRACTORS
260
OTHER ANCILLARY
SERVICES
(BLUEPRINT,
COURIERS...)
120
INTERNET, LAN, WAN....
MAJOR
INTERFACE
WEB SITE 300
DESIGN SERVICES
VIA Q/R
320
Dwg, Bid, CONTRACT
MANAGEMENT
340
BUILDER
CONTROL
360
AFFILIATE
LINKS
380
100
BID
SYSTEM
400
BID
SYSTEM
SERVICE
PROVIDER
STAFF
e-MAIL
PASSWORD; ENCRYPTION; SEALING
700
900
500
COMPUTER
SYSTEM(S)
OPERATIONS, NETWORK, STORAGE,
HOSTING, COMMUNICATIONS,
PAGES, APPLICATIONS, etc.
800
600
AFFILIATE SERVICES
FINANCIAL / INSURANCE / LEGAL
ACCOUNTING / PUBLISHING / TITLE
P.R. / TAX ....
e-MAIL
720

Fig 23